Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	("5824538").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/09/13 07:53
L2	9693	shigella	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/09/13 07:53
L3	554	I2 same mammal\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/09/13 07:54
L4	78	l3 same (deliver\$4 or transfer\$4 or insert\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/09/13 08:02
L5	1065	intracellular same vehicle	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/09/13 08:02
L6	440	I5 same (dna or "nucleic acid")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/09/13 08:02
L7	43	I6 same bacter\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/09/13 08:08
L8	465	"semialdehyde dehydrogenase"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/09/13 08:09
L9	3	l8 same shigella	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	.2005/09/13 08:10
L11	92	l8 and shigella	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/09/13 08:25
L12	91	l11 and ((further near3 attenuat\$4) or (additional mutat\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/09/13 08:26
L13	15	l11 and ((further near3 attenuat\$4) or (additional near3 mutat\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/09/13 08:27

L14	. 24	asd same shigella	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/09/13 08:28
L15	648	shigella.clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/09/13 08:29
L16	111	l15 and (attenuat\$4.clm. or mutat\$4.clm.)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/09/13 08:30
L17	63	l16 and (dna.clm. or "nucleic acid". clm.)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/09/13 08:32
L18	92	intracellular.clm. same delivery.clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/09/13 08:33
L19	8	l18 and (bacter\$5.clm.)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/09/13 08:33
L20	170	intracellular.clm. same (deliver\$4.clm. or transfer\$4.clm.)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/09/13 08:34
L21	29	l20 and bacter\$6.clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/09/13 08:34

## (FILE 'HOME' ENTERED AT 13:10:52 ON 13 SEP 2005)

171 S L17 AND (DNA OR NUCLEIC ACID)
100 DUP REM L18 (71 DUPLICATES REMOVED)

L18

L19

FILE 'MEDLINE, BIOSIS, CAPLUS, EMBASE, CANCERLIT' ENTERED AT 13:10:58 ON 13 SEP 2005 11401 S ATTENUAT? AND INACTIVAT? L1L265 S L1 AND SHIGELLA L3 39 DUP REM L2 (26 DUPLICATES REMOVED) L4 13439 S INACTIVAT? (S) BACTERI? L5 880 S L4 AND VACCIN? L6 61 S L5 AND REVIEW L7 44 DUP REM L6 (17 DUPLICATES REMOVED) 38735 S SHIGELLA L8 221 S L8(S) MAMMAL? L9 45 S L9(S) (DELIVER? OR TRANSFER? OR INSERT?) L10L11 100 DUP REM L9 (121 DUPLICATES REMOVED) 20 DUP REM L10 (25 DUPLICATES REMOVED) L12948337 S ATTENUAT? OR INACTIVAT? L13 65 S L2 AND SHIGELLA L14 L15 1568 S L13 AND SHIGELLA 861 S INACTIVAT? AND SHIGELLA L16 694 S L13 (S) SHIGELLA L17

## (FILE 'HOME' ENTERED AT 11:41:44 ON 13 SEP 2005)

FILE 'MEDLINE, BIOSIS, CAPLUS, EMBASE, CANCERLIT' ENTERED AT 11:42:05 ON 13 SEP 2005

L1	2769 S BRANSTROM?/AU OR SIZEMORE?/AU OR SADOFF?/AU
L2	53 S L1 AND SHIGELLA
L3	24 DUP REM L2 (29 DUPLICATES REMOVED)
L4	38735 S SHIGELLA
L5	451 S L4 (S) ATTENUAT?
1.6	21 S L5 AND (ASD OR SEMIALDEHYDE DEHYDROGENASE)

13 DUP REM L6 (8 DUPLICATES REMOVED)

L7

L8

L9

140 S L5 AND (THYA OR LPS OR LIPOPOLYSACCHARIDE OR HTRA OR HTRB OR

51 DUP REM L8 (89 DUPLICATES REMOVED)